

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 C.F.R. 1.63)**

Attorney Docket Number: 0107-P02129US0

First Named Inventor: Bruce M Bina, et al.

**COMPLETE IF KNOWN**

Application Number: 09/974,748

Filing Date: October 10, 2001

Group Art Unit: Not Yet Assigned

Examiner Name: Not Yet Assigned



☐ Declaration  
Submitted  
with Initial Filing

☒ Declaration Submitted  
after Initial Filing  
(37 C.F.R. Fee Required)

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe that I am the first and sole inventor or and original, first and joint inventor of the subject matter which is claimed and for which patent protection is sought for the invention entitled:

**SEAMLESS REDUNDANT ECHO CANCELLER REPLACEMENT IN A MULTI-CHANNEL  
ECHO CANCELLER**

the specification of which

☐ is attached hereto

OR

☒ was filed on **October 10, 2001** as United States Application Number or PCT Application Number **09/974,748**

and was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56

As a named inventor, I hereby appoint the following practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

The registered practitioners associated with **Customer Number 000110**

**Direct all Correspondence to:**

Customer Number 000110 at the address below

**John B. Berryhill, Ph.D., J.D.  
Dann, Dorfman, Herrell & Skillman  
Suite 720  
1601 Market Street  
Philadelphia, PA 19103**

**Telephone (215) 563-4100  
Facsimile (215) 563-4044**

**COPY OF PAPER  
ORIGINALLY FILED**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>FIRST JOINT INVENTOR</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle, if any)		Family Name (Last name or surname)	
Bruce M		Bina	
Signature	<i>Bruce M. Bina</i>	Date	10/24/01
Residence	Plainfield, IL		
Post Office Address	13312 Golden Meadow Drive Plainfield, IL 60544		
Citizenship	United States of America		

<b>SECOND JOINT INVENTOR</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle, if any)		Family Name (Last name or surname)	
William P		DeBruyn	
Signature		Date	
Residence	Elk Grove, IL		
Post Office Address	1043 Florida Lane Elk Grove Village, IL 60007		
Citizenship	United States of America		

<b>THIRD JOINT INVENTOR</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle, if any)		Family Name (Last name or surname)	
Steven M		Sagerian	
Signature		Date	
Residence	Plainfield, IL		
Post Office Address	13754 Sharp Street Plainfield, IL 60544		
Citizenship	United States of America		

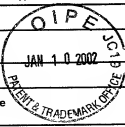
<b>FOURTH JOINT INVENTOR</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle, if any)		Family Name (Last name or surname)	
Timothy R		Housel	
Signature		Date	
Residence	Glendale Heights, IL		
Post Office Address	1885 Somerset Drive, #2A Glendale Heights, IL 60139		
Citizenship	United States of America		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**FIRST JOINT INVENTOR**

[ ] A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)		Family Name (Last name or surname)	
Bruce M		Bina	
Signature	Date		
Residence	Plainfield, IL		
Post Office Address	13312 Golden Meadow Drive Plainfield, IL 60544		
Citizenship	United States of America		

**SECOND JOINT INVENTOR**

[ ] A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)		Family Name (Last name or surname)	
William P		DeBruyn	
Signature	Date		10/21/01
Residence	Elk Grove, IL		
Post Office Address	1043 Florida Lane Elk Grove Village, IL 60007		
Citizenship	United States of America		

**THIRD JOINT INVENTOR**

[ ] A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)		Family Name (Last name or surname)	
Steven M		Sagerian	
Signature	Date		
Residence	Plainfield, IL		
Post Office Address	13754 Sharp Street Plainfield, IL 60544		
Citizenship	United States of America		

**FOURTH JOINT INVENTOR**

[ ] A petition has been filed for this unsigned inventor

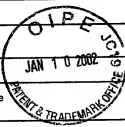
Given Name (first and middle, if any)		Family Name (Last name or surname)	
Timothy R		Housel	
Signature	Date		
Residence	Glendale Heights, IL		
Post Office Address	1885 Somerset Drive, #2A Glendale Heights, IL 60139		
Citizenship	United States of America		

COPY OF PAPERS  
ORIGINALLY FILED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein made by others are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**FIRST JOINT INVENTOR**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)		Family Name (Last name or surname)	
Bruce M		Bina	
Signature	Date		
Residence	Plainfield, IL		
Post Office Address	13312 Golden Meadow Drive Plainfield, IL 60544		
Citizenship	United States of America		

**SECOND JOINT INVENTOR**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)		Family Name (Last name or surname)	
William P		DeBruyn	
Signature	Date		
Residence	Elk Grove, IL		
Post Office Address	1043 Florida Lane Elk Grove Village, IL 60007		
Citizenship	United States of America		

**THIRD JOINT INVENTOR**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)		Family Name (Last name or surname)	
Steven M		Sagerian	
Signature	Date		11/07/01
Residence	Plainfield, IL		
Post Office Address	13754 Sharp Street Plainfield, IL 60544		
Citizenship	United States of America		

**FOURTH JOINT INVENTOR**☐ A petition has been filed for this unsigned inventor


Given Name (first and middle, if any)		Family Name (Last name or surname)	
Timothy R		Housel	
Signature	Date		
Residence	Glendale Heights, IL		
Post Office Address	1885 Somerset Drive, #2A Glendale Heights, IL 60139		
Citizenship	United States of America		

COPY OF PAPERS  
ORIGINALY FILED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**FIRST JOINT INVENTOR**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)		Family Name (Last name or surname)	
Bruce M		Bina	
Signature		Date	
Residence	Plainfield, IL		
Post Office Address	13312 Golden Meadow Drive Plainfield, IL 60544		
Citizenship	United States of America		

**SECOND JOINT INVENTOR**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)		Family Name (Last name or surname)	
William P		DeBruyn	
Signature		Date	
Residence	Elk Grove, IL		
Post Office Address	1043 Florida Lane Elk Grove Village, IL 60007		
Citizenship	United States of America		

**THIRD JOINT INVENTOR**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)		Family Name (Last name or surname)	
Steven M		Sagerian	
Signature		Date	
Residence	Plainfield, IL		
Post Office Address	13754 Sharp Street Plainfield, IL 60544		
Citizenship	United States of America		

**FOURTH JOINT INVENTOR**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)		Family Name (Last name or surname)	
Timothy R		Housel	
Signature	<i>ES Housel</i>	Date	11/5/2001
Residence	Glendale Heights, IL		
Post Office Address	1885 Somerset Drive, #2A Glendale Heights, IL 60139		
Citizenship	United States of America		

COPY OF PAPERS  
ORIGINALLY FILED